

GET READY FOR

Gratiot County Fair and Races! Races! At Ithaca, Michigan Tues., Wed., Thurs. and Fri., Aug. 31, Sept. 1, 2, and 3

It Will Be the Biggest Fair and Race Meeting Ever! Don't Miss the Wednesday Race Program! Come Every Day! Exhibitors Have Your Exhibits in Place Tuesday, Except Stock Which Must Be in Place by Wednesday Noon.

The Tubbs Bros. herd of Registered Holsteins of Alma will be on exhibition. This herd is one of the best in Michigan. Wednesday will be featured one of the best racing programs ever pulled off in Gratiot Co. Lovers of horses should not miss this treat. All drivers of automobiles sold by Gratiot County Agents and their machines will be admitted free Wednesday for the big race.

For Particulars Write A. McCall, Secretary, Ithaca, Michigan

TOUR OF AMERICA

By Mabel A. Reed
Chapter Two

"San Francisco Welcomes the World!" From the ferry boat gliding gracefully over the beautiful blue of the bay, the "Queen City's" hospitality may be traced in the burnished letters elevated to adorn an azure sky.

Originating as early as nineteen hundred four in the directorate of the Merchants Association and materializing in nineteen hundred eleven, upon President Taft's signature of the bill, the celebration of the building and completion of the Panama Canal became a fifty million dollar investment. A site two and one half miles in length along the bay was chosen. In nineteen hundred twelve the enterprise of filling in the low lands and grading was complete. Covering six hundred thirty five acres, the vast amphitheatre of courts and palaces suggests a cosmopolitan city ideal, its architecture is Roman and Renaissance; its bay not unlike in coloring to the Mediterranean; its ultimate lesson portraying in its statuary the achievement of labor, science, art, adventure and philosophy. Situated just inside the golden gate to the east, Fort Mason, to the west, the Presidio, to the south, the city and to the north the bay, the illumination at night suggests castles of medieval times as light of wonderful brilliancy chases the shadows from their hiding places. The placed Lagoon near the Fine Arts Palace, reflects the beauty of its surroundings, a ruin of an ancient Italian structure is symbolized by the fine Arts Palace, (overgrown with vegetation) that has a century old history appearance.

Old Ivory, a simulation of travertine marble of ancient Rome, gives dignity and calm beauty to the palaces. The color scheme is as follows: Pompeian red predominates for flat walls; Cerulean blue, ceiling of vaults; gold and blue green for special features of ornamentation; Nile or Turquoise green with burnt orange for the smaller domes, terra cotta gold tone for statuary, orange-pink for the flag poles.

But color needs its supplement, mood, which sculpture gives. The Fountain of Energy, Joyous, Fountain of Life, Dramatic, Fountain of the Rising and the Setting Sun, Architectural, Fountain of Youth, Naive, Fountain of El Dorado, Realistic, Fountain of Ceres, Classic, Fountain of Four Seasons, Pastoral, Fountain of Beauty and the Beast, Playful.

Color and mood are cold, without voice. Voice is given by nature, her beautiful gardens covering eighty acres with their flora from various parts of the world. There is the Netherlands garden, the Rose garden, the California garden, the Massachusetts garden, the Forbidden garden and the Miscellaneous garden. The roses in the Rose garden are the language of flowers poetry; creamy pink fragile blossoms, deep red ardent ones, ivy white petals. In the creation of this almost perfect world, light, Philosophy and personality are given to the Exposition city.

The illumination has called into being the phrase "The Greatest of the Expositions, In the Court of Abundance, all is radiant energy and mystery; in the court of the universe we observe grandeur and stateliness; in the Court of the Four Seasons, the light bathes the classic statuary in clear, chaste light. The cost of the illumination is approximately five hundred dollars a night.

Philosophy is of nature inscriptions. "The balmy air diffuses health and fragrance so tempered is the genial glow that we know neither heat nor cold. Tulips and Hyacinths abound, fostered by a delicious climate. The earth blooms like a garden."—Firdane (The national poet of Persia).

The world is in its most excellent state when justice is supreme"—Dante. Personality is evident in a studious attitude taken by the visitors. The soldiers in their neat blue uniforms, the guards in tan suits, the sailors wearing the blue blouses, the children in white and my lady in a sand-tan or black and white check cloth, all add

to diverse harmony.

Along the esplanade are the sovereigns of the sea: white winged yachts, pleasure loving passenger boats, the United States Battleships floating in a dazzling mid-day sea or drifting drowsily to the warning of the fog horns at evening.

The zone is the street of amusement as suggested by the names, its features are of various entertainment—"Japan Beautiful," the Ostrich Farm, Neptune's Daughters, Creation, Panama Canal and others.

Palace of Education and Social Economy

This building has an extent of nearly five acres and cost three hundred four thousand two hundred sixty five dollars. The architecture of the half dome in Roman, the facades are a combination of Byzantine and Spanish Renaissance. Gustave Gerlack, Charles Piers and Cesare Stea, contributed to the relief panel on Education; Ralph Stackpole, to the "Portal of Thought" and "Youth", Albert Weinert, "Philosophy." The exhibits denote in what lines each state excels. New York demonstrates the worth of centralized control; Wisconsin, the value of motion pictures in the pedagogy of civil engineering; Oregon, her rural schools; Argentina, France, China, Japan and Cuba, feature in their displays. Caraway, and horse-mint. It is closely related to carbolic acid. More than one half million children were examined for hook-worm disease in eleven southern states. Two out of every five were infected. More than one and one half million persons of all ages in eleven southern states were examined. One out of every three in rural communities in the south, were infected.

The tubercular germ has vitality from twelve days to three years in ordinary living rooms. It lives in ordinary road dust for a period of seven months. Medical science agrees that consumption germs are not transmitted from generation to generation, but living and housing conditions determine its course. The race needs plenty of light, air and exercise, neither over nor under feeding.

The decline in the death rate from typhoid fever in Pennsylvania, shows what that state has accomplished.

The welfare of the school child is treated upon. Defective eyesight, hearing, teeth, breathing in some localities is determined by medical authorities and the child given a fair chance in life. The light area of the school room should be twenty per cent of the floor space, at least.

Sanitary engineering provides for proper care of summer camps. Cities dependent upon the use of water supplied from rivers are urged to filter the same.

The National Consumers League of New York, makes one fourth of all the paper boxes made in the United States. The wages of women who make them are: 44 per cent girls under 18 yrs., less than \$5.00 per week; 55.5 per cent women, earn less than \$7.00 per week.

On the census of eighteen hundred fifty, two hundred twenty five thousand and nine hundred twenty children were engaged in gainful labor. In the census of nineteen hundred ten, over eight million children were employed. Every child should work, but work must develop, not deaden. Installing machinery to save child labor brings greater returns to the employer. "A child-labor adult is a human being whose efficiency as a workman has been ruined by premature work.

Seven year old news boys working in the streets until mid-night, learn to be gamblers simply because of environment.

An exhibition of dust particles or fibres of substances which, unless the laborer is protected from, may enter the lungs, is shown.

Child labor laws should make age limit for children's work fourteen years with a higher age limit for dangerous work. The Palmers Federal Child Labor Law makes these provisions, but it is a law in theory, not in effect. Children under fourteen years may be employed in New York, Utah, New Mexico, North Carolina,

and South Carolina.

Children under sixteen years may work at night in mills and factories in Washington, Nevada, Utah, Wyoming, South Dakota, Mississippi, Colorado, Georgia, West Virginia and Texas.

In addition to the above social interests are missionary charts and statistics, model rooms for homes, child welfare interests and the Field Museum extension, which is worthy a week's study in itself. In these exhibits of the Field Museum you see specimens of various interests and read descriptions of their uses and habitats. You see the cork made from the cork oak tree, the latter of which attains a height of sixty feet in some instances. There is the vanilla bean which gives its flavor and odor after having been placed, while still in the pod, under a blanket and allowed to sweat, several months are taken for this process. The Chinese Swift is a bird whose specially developed salivary glands enable it to salivate the nest material so that nests are built on brick wall, or rocks.

A continuation of this series will describe the Palace of Fine Arts and the music of the Exposition.

GREAT CROWD IN ATTENDANCE AT MERRILL HARVEST FESTIVAL

Merrill entertained a great crowd on Wednesday, to celebrate the annual after harvest festival. The rain late in the afternoon cut short the exercises and the evening band concert had to be abandoned. The St. Charles ball team played the home team two games, winning both. Don McGee of Saginaw, made a fine flight in his aeroplane from Rust's field north of town, and was roundly cheered. He made two ascensions, the last following closely on the first and both were perfect. The Merrill band furnished excellent music and a plenty of it. The sports resulted as follows: Young men's 100-yd. race won by E. Wallace; Otto Osterbach second. The prizes were a sweater, coat and a straw hat.

Pat man's 50-yd dash went to W. VanDemarck with R. Doyle second; prizes, a box of cigars and a pipe.

Sack race was won by H. Petrie, E. Decker; E. Decker second; a pair of tennis shoes and a pocket knife.

Joe Buckley was first in 50-yard dash for boys, winning a flashlight, and Lincoln Northcott as second, was presented with a necktie.

Mona Rowland captured the first prize in the girl's 50-yard dash, taking a pound box of chocolates. Thelma Walking as second received a half-pound box.

Married ladies' race was won by Mrs. E. McTeed, Nellie Snyder coming second; fifty-pound sack of flour and 25-pound sack.

Shoe race, first prize—six pairs of fancy socks, was taken by E. Recker; second, the pin, by H. Duffy.

Pie eating contest—First prize won by E. Decker, second, J. Timin. Ladies' driving nail contest—Miss Tressa Gear won the prize, a fine hammock.

The ball at the opera house in the evening was pronounced a success by all who attended.

Dr. Andrew B. Spinney, 405-A, Hodges bldg., Detroit, Proprietor Sanitarium, Smyrna, Mich., will give free consultation at Wright House, Wednesday, August 18th, from 4:30 p.m. to 9 p.m. and Thursday August 19th, from 8:00 a.m. to 10:00 a.m.; St. Louis Exchange Hotel, Thursday, August 19th, from 10:30 a.m. to 4:00 p.m., Ithaca, Hotel Seaver, Saturday, August 21st, from 8:00 a.m. to 11 a.m. Specialties: Epilepsy, Paralysis, Bright's Disease, Diabetes, Locomotor Ataxia, Rheumatism, Mildly insane, Morphine and all Drug habits. adv.

Our Advice Is:
When you feel out of sorts from constipation, let us say that if
Rexall Orderlies
do not relieve you, see a physician, because no other home remedy will. Sold only by us, 10 cents.
Look Paterson Drug Co.

DIE OF POISON

Peter Siniff and J. Hill Lose Cattle From Being Poisoned.

Dr. D. T. Kemp of St. Louis, was called to the farm of Peter Siniff, living two miles northwest of that city, Friday evening, by the illness of some young cattle belonging to Mr. Siniff. The cattle were beyond help by the time the Doctor arrived, and four of them had died. Jay Hill living about one half mile west of St. Louis, lost one the same day.

Dr. Kemp removed the stomachs of the cattle, and pronounced their death the result of eating poisonous weeds. He telephoned to the department at Lansing for a state veterinarian, stating the symptoms of the cattle and the result of his diagnosis, and they told Dr. Kemp all the state veterinarians were out in the state looking after the many complaints all over the state, for the same trouble, and that the cause of so many cattle dying was undoubtedly due to the eating of poisonous weeds in the woods and in the low, marshy places, and that the very wet season had much to do with the rank growth of the weeds that are causing the trouble. It will be wise for our farmer friends to keep their cattle out of the woods and low places, for the balance of the season, for the complaint is state wide.

HELP THE KIDNEYS

Alma Readers Are Learning The Way

It's the little kidney ills—The lame, weak or aching back—The unnoticed urinary disorders—That may lead to dropsy and Bright's disease. When the kidneys are weak, Help them with Doan's Kidney Pills. A remedy especially for weak kidneys.

Doan's have been used in kidney troubles for 50 years. Endorsed by 30,000 people—endorsed at home.

Proof in an Alma citizen's statement.

Mrs. Charles Vine, 426 E. Downie St., Alma, says: "Doan's Kidney Pills relieved me of dull backache and pains in my loins and corrected kidney weakness. The statement I gave some years ago telling what Doan's Kidney Pills had done for me, holds good. I am confident that Doan's Kidney Pills are a fine kidney medicine."

Price 50c at all dealers. Don't simply ask for a kidney remedy—get Doan's Kidney Pills—the same that Mrs. Vine had. Foster-Milburn Co., Props., Buffalo, N. Y. adv.

DR. WING

Positively extracts teeth without any pain. Hundreds have been convinced. His guarantee every plate to fit and every filling to stay. Gold Crowns and bridge work of the very best material always strictly guaranteed. Come in for free examination and estimate of cost. Office over Alma State Savings Bank.

Dr. H. A. Wing
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Prof. John H. Rohr
Located At
ARCADA LIVERY BARN

CHINCH BUG DISEASE.

It is the Work of a Parasitic Plant or a Fungus.

[J. Haseman, Missouri station.] Each year hundreds of inquiries have come to the University of Missouri regarding the so-called "chinch bug disease" and the artificial distribution of it for controlling the chinch bug. Several years ago, when the so-called disease was first discovered, it was supposed to be distributed only in a few parts of the country, and attempts were made to distribute it into all of the localities where the chinch bug was present. After careful study the disease was found to be merely the work of a parasitic plant or a fungus, which develops from seeds or spores similar to other plants and lives on the body of the bug. These spores are microscopic objects and, like the seeds of plants, remain dormant until the proper weather conditions come. The spores require continued warm, sultry weather for sprouting and developing. These conditions usually occur about wheat cutting time. During the dry summers no spores sprout, and the disease does not develop.

The spores are now abundant everywhere awaiting proper weather conditions. They are in the air, in the soil and on the bodies of the bugs, but will not sprout until conditions are exactly right. The disease will develop on chinch bugs collected anywhere if they are put in a warm, damp jar for about ten days. It is merely a waste of time to scatter a few bugs which have been killed by the disease. That merely means that a few more spores are scattered in the field to remain dormant the same as the billions already present. The disease is very effective when it works, and if it works at all it will do so without help. The thing to do now is not to waste time with the disease, but be ready for the campaign with dust or chemical barriers when the bugs migrate at wheat cutting time. One should make the first move and not wait until the bugs have started to emigrate.

Smut Treatment For Oats.

Smut is the great enemy of the oat crop. Smut can be controlled by treating the seed with formalin. The treatment is simple and inexpensive. The formalin may be bought at any drug store at from 50 cents to \$1 a pint, and that will do for treating about forty bushels of seed. Directions for the treatment of seed oats are as follows:

To one pint of formalin, which should be bought in sealed bottles to insure its being full strength, add forty gallons of water. Mix thoroughly and ap-



SMUT OF OATS AT RIGHT; HEALTHY OATS AT LEFT.

ply to the seed oats at once, this amount of solution being sufficient for forty bushels of seed.

Spread the grain on a floor or in the bottom of a wagon bed. Use a common garden sprinkler to put on the solution and sprinkle until wet, mix the grain with a shovel and sprinkle again. Every grain must be thoroughly wet with some of the mixture or the smut will not be killed. After sprinkling put the grain in a pile and cover with blankets or sacks for ten to twelve hours or overnight. This will kill some smut which otherwise would not be touched. Spread the grain out and sow as soon as sufficiently dry.—Kansas Farmer.

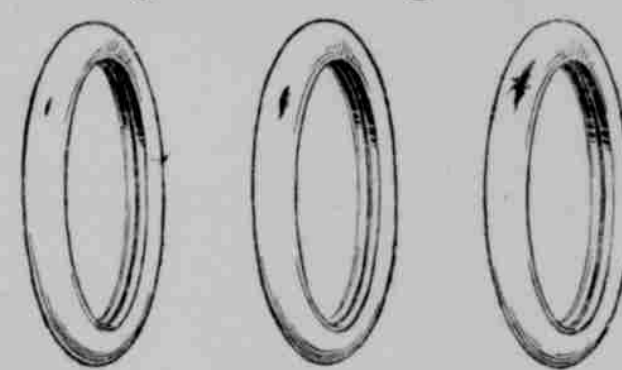
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Going! Going!! Gone!!!

And a 40c Can of Goodyear Quick-Repair Gum Would Have Saved a \$60 Casing

It started with a little cut not half an inch long.

Mud, gravel, dust, and water were sucked in. The grit bored into the tire at every revolution. The tread loosened from the fabric. The rubber was unprotected.

And then the ruin came quickly. An ounce of Goodyear Quick-Repair Gum would have prevented the blow-out and have given hundreds of miles more service. It's just like a hole in a stocking. Mended when it first appears, the stocking lasts a great deal longer. Look to the little things in your tires. We've got plenty of helps for sick tires—"first aid to the injured"—save you scores of dollars of expense, give you extra long service from your tires. Put a few of these in your tool-kit.

Goodyear Quick-Repair Gum
Protection Patches for bad cuts
Reinforced Blow-out Patches
Tire Plasters

French Talc
Tire Paint
Rim-Cut Patches
Tire Gauge

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